Approved for use through 07/31/2006. OMB 0651-0032
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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. First Inventor		65783-0038		
		Sam Y. Guo		
Title	A CIRCUIT	THAT ELIMINATES THE SNEAK PATH		

				Expres.	s Mai	Label No.	EV0	649622	22US			
٤			TION ELEMENTS eming utility patent application	contents.	AD	DRESS	TO: Co	S Patent ommissio O. Box 1 exandria,	ner for P 450	atents		CZOO,
6	(Submit a Applican See 37 (Submit a Applican See 37 (See 37 (S	in original, and it claims sma CFR 1.27. action of arrangement at arrangement arrang	Related Applications g g Fed sponsored R & D nce listing, a table, ram listing appendix novention e Invention the Drawings (if filed) osure C. 113) [Total Sheets [Total Sheets] (original or copy) or application (37 CFR 1.63(d)) visional with Box 18 completed) OF INVENTOR(S) nent attached deleting inventor(s) prior application ,63(d)(2) and 1.33(b). et. See 37 CFR 1.76	6]	9. 10. 11. 12. 13. 14. 15. 16.	Comp Nucleotide (if applicab a. Con b. Specifica i. C. Stat ACI X Assign Englis X Inform Staten Prelim X Return X Return X Return Certific (if forei) X Nonpu X Applic Other:	DM or CD- uter Progra and/or Am ale, all nece inputer Rea ation Seque CD-RO ements ve COMPAN inment Pape R 3.73(b) \$ there is an in Translati ination Disct ment (IDS)/ inary Ameri in Receipt F id be specified Copy of grap priority is institution in the copy of grap priority is institution and must a	R in duplic am (Appenino Acid Sessary) adable Forrence Listin M or CD-Finifying ider IYING AF ers (cover Statement assignee on Docum osure PTO-1449 andment Prostcard (Nifically item Priority Declaimed) tequest un ttach form	ate, large dix) equence m (CRF) g on: (2 copies http of abo PPLICAT sheet & d) ent (if app ized) ocument(s der 35 U.3 PTO/SB/3	s); or incomplete in the second secon	i. Paper	
F u re	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: 01291 OR Correspondence address below RADER, FISHMAN & GRAUER PLLC Glenn E. Forbis											
Address 39533 Woodward Avenue Suite 140												
City Bloomfield Hills State		MI			Zip Code	483	804					
C	Country	US	7	Telephone	248-	594-060	0	Fa	x 248	3-594-06	610	
Ĩ	Name (Print/I	(ype) G	lenn E. Forbis		1	Registration	No. (Attorr	ney/Agent)	40,	,610	-	$\overline{1}$
Signature			Date January 15, 2004									

Utility Patent Application Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV064962222US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 15, 2004

ttle (Diane R. Lytle)

PTO/SB/17 (10-03)
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FEE TRANSMITTAL	,	Application Number				plete if Known Not Yet Assigned		
for EV 0004		Filing Date				Concurrently Herewith		
for FY 2004		First Named Inventor				Sam Y. Guo		
Effective 10/01/2003, Patent fees are subject to annual revision.					Assigned	-		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				V/A	g		
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Account Name Rader, Fishman & Grauer PLLC	1051	130	2051	65	Surcharge -			
The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge - sheet.	late provisi	onal filing fee or cover	
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	specificatio	n	•
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2.520	•	•	parte reexamination	
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to the above-identified deposit account.	1805	1,840*	1805	1,840*	Examiner ac	tion		·
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Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005				
1002 340 2002 170 Design filling fee	1401	330	2401	165	Notice of App		n iinn month	
1003 530 2003 265 Plant filling fee	1402	330	2402	165	Filing a brief		of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for o			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to ins	stitute a pub	olic use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to re			
	1453	1,330	2453	665	Petition to re			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	Utility issue for	-	ue)	
Claims below Fee Paid Total Claims 26 -20** = 6 x 18.00 = 108.00	1502	480	2502	240	Design issue			<u> </u>
Independent	1503 1460	640 130	2503 1460	320 130	Plant issue fe Petitions to the		sioner	
Claims 4 -3** = 1 x 86.00 = 86.00	1807	50	1807	50			CFR 1.17(q)	
	1806	180	1806	180			on Disclosure Stmt	
Large Entity Small Entity Fee							ussignment per	
Code (\$) Code (\$) Fee Description	8021	40	8021	40	property (time	es number (of properties)	40.00
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	(37 CFR 1.12		final rejection	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each add examined (3)			
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	•		Examination (RCE)	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for e		xamination	
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SUBTOTAL (2) (\$) 194.00	⁺Redu	ced by E	Basic Fil	ling Fee	Paid	SUBTO	TAL (3) (\$)	40.00
**or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY					(Complete	(if applicable))		
Name (Print/Type) Glenn E. Forbis		Registration No. Attomey/Agent) 40,610 Telephone (248) 594-063				(248) 594-0636		
Signature H 5 AA						Date	January 15, 200	04
17. 0/2.								

Fee Transmittal

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Dated: January 15, 2004

Lyttle (Diane R. Lytle) Signature: Waru

Application No. (if known):	Attorney Docket No.: 65783-0038
Certificate of Express Mailing Und	der 37 CFR 1.10
I hereby certify that this correspondence is being deposited with t Express Mail, Airbill No. EV064962222US in an envelope addres	the United States Postal Service as sed to:
MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
on <u>January 15, 2004</u> . Date	
Signeture Diane R. Lytle	·
Typed or printed name of person signing Cer	tificate
Note: Each paper must have its own certificate of mailing, or the each submitted paper.	nis certificate must identify
Application Data Sheet	

a)

Certificate of Express Mailing Under 37 CFR 1.10

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•	Date	

January 15, 2004

Signature

Diane R. Lytle

Typed or printed name of person signing Certificate

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IDS (Citation) by Applicant

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

equired to respond to a conection of information unless it displays a valid Olvib control number						
First Named Inventor		Sam Y. Guo				
Title A CIRCUIT THAT ELIMINATES THE SNEAK PATE FOR DUAL-SPEED DC MOTORS						
Attorney Docket No.		65783-0038				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 15, 2004

Date

Signature

(248) 594-0636

Telephone Number

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Nonpublication Request

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Dated: January 15, 2004

Signature: Name K. Suttle (Dia